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Examiner:	/Xiaoliang Chen/	Date Considered: 11/20/2007

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ATTORNEY DOCKET No.	SERIAL NO.		
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APPLICANT			
Michael FREIMUTH et al.			
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INFC	RMATIO	N DIS	CLOSURE		July 12, 2005	
STA	TEMENT	BY A	PPLICANT	First Named Inventor	Michael FREIMUTH et al.	
,.			,	Art Unit	Unknown 2841	
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Sheet	1	of	2	Attorney Docket Number	32860-000906/US	

U.S. PATENT DOCUMENTS								
	Cha	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Unes, Where Relevant			
Examiner Initials	Cite No.	Number - Kind Code <sup>2</sup> (If known)	MM-DD-YYYY	Casa Cocument	Passages or Relevant Figures Appear			
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/XC/	2	DE 196 50 988 A	04.06.1998	WAGO Verwal- tungsgesellschaft mbH	·	
	3	DE 199 02 811 C	14.09.2000	Weidmüller Inter- face GmbH & Co.	·	
	4	DE 296 06 735 U1	01.08.1996	Phoenix Contact GmbH & Co.		
	5	DE 296 06 759 U1	08.08.1996	Klöckner-Moeller GmbH	•	
	6	DE 94 20 189 U1	29.06.1995	Mannesmann AG		
	7.	DE 90 00 398 U1	03.05.1990	Murr-Elektronik GmbH		
	8	DE 196 05 698 C1 (US 6,028,865)	24.04.1997	F. Wieland Elektri- sche Industrie GmbH		
•	. 9	DE 44 02 001 A1 (US 5,641,313)	20.07.1995	WAGO Verwaltungsgesell schaft mbH	,	

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Examiner Signature	/Xiaoliang Chen/	Date Considered	11/20/2007

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INFORMATION DISCLOSURE				Filing Date	July 12, 2005	
STAT	<b>TEMENT</b>	BY A	PPLICANT	First Named Inventor	Michael FREIMUTH et al.	
	•		•	Group Art Unit	Unknown	
(use as many sheets as necessary)			ecessary)	Examiner Name	Unknown	
Sheet	2	of	2	Attorney Docket Number	32860-000906/US	

Examiner Initials *	Cite No.  Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.					
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Complete If Known					
Application Number	10/542,004				
Filing Date	April 27, 2005				
First Named Inventor	Michael FREIMUTH et al.				
Art Unit	1775 2841				
Examiner Name	Unaccipied Xiaoliang Che				
Attomey Docket Number	32860-000906/US				

	,		U.S. PATENT	DOCUMENTS	
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	No.1	Number - Kind Code <sup>2</sup> (if known)	MM-DD-YYYY	Cited Document	Passages or Relevant Figures Appear
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/XC/	2	CN 1238064	01-02-1998	Siemens Aktiengesellschaft, Munich, Germany		

Examiner Signature	/Xiaoliang Chen/	Date Considered	11/20/2007	

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Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English tanguage Translation is attached.

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